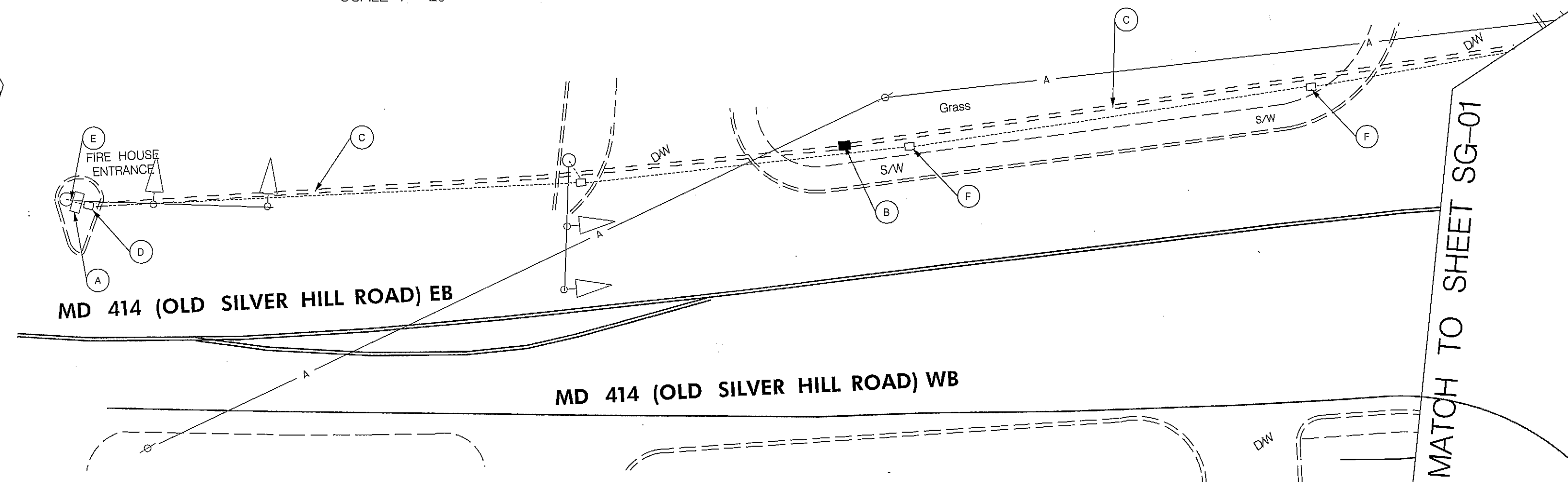


MD 458 IS ASSUMED TO RUN
IN AN EAST-WEST DIRECTION

FIRE HOUSE PREEMPTION

SCALE 1" = 20'



CONSTRUCTION DETAILS MD 458 AT MD 414

- A. USE EXISTING POLE MOUNTED CABINET FOR CONNECTION OF FIREHOUSE PREEMPTION CABLE.
- B. INSTALL ELECTRICAL HANDHOLE.
- C. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED.
- D. USE EXISTING HANDHOLE.
- E. USE EXISTING CONDUIT.
- F. REMOVE EXISTING HANDHOLE, REMOVE UNUSED CABLES FROM CONDUIT, CAP AND ABANDON CONDUIT. BACKFILL WITH SUITABLE MATERIAL.

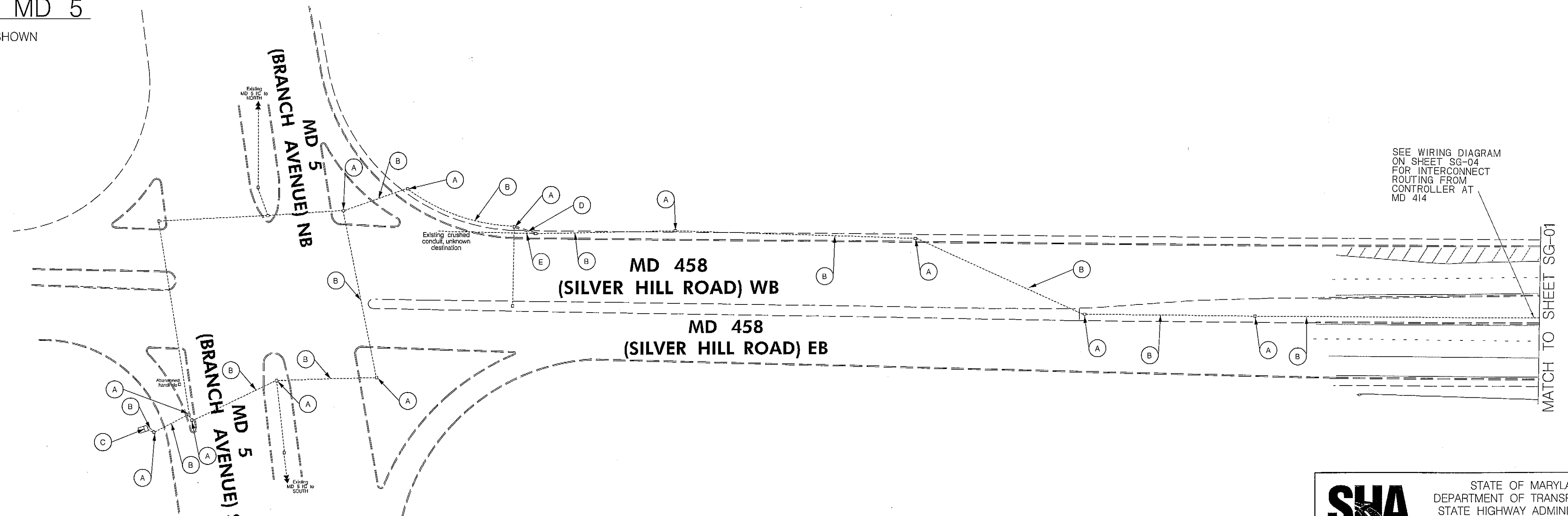
CONSTRUCTION NOTES

ALL EXISTING EQUIPMENT NOT DETAILED FOR REMOVAL SHALL REMAIN.

SIGNAL INTERCONNECT TO MD 458 AT MD 5

MD 458 IS ASSUMED TO RUN
IN AN EAST-WEST DIRECTION

NOT ALL EXISTING EQUIPMENT SHOWN
SCALE 1" = 50'



CONSTRUCTION DETAILS SIGNAL INTERCONNECT SYSTEM MD 458 AT MD 414 TO MD 458 AT MD 5

- A. USE EXISTING HANDHOLE.
- B. USE EXISTING CONDUIT, REMOVE ONLY ABANDONED INTERCONNECT RUN FROM CONTROLLER AT MD 414 WHERE PRESENT.
- C. USE EXISTING CABINET.
- D. INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- E. CAP AND ABANDON EXISTING CONDUIT.

CONSTRUCTION NOTES

ALL EXISTING EQUIPMENT NOT DETAILED FOR REMOVAL SHALL REMAIN.

SEE WIRING DIAGRAM
ON SHEET SG-04
FOR INTERCONNECT
ROUTING FROM
CONTROLLER AT
MD 414



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 458 (SILVER HILL ROAD)
AT MD 414 (OLD SILVER HILL ROAD/ST. BARNABAS ROAD)
SUITLAND, MARYLAND
INTERCONNECT & PREEMPTION PLAN

SCALE AS SHOWN, ADVERTISED DATE 01-2013, CONTRACT NO. PG7865777

DESIGNED BY PMH COUNTY PRINCE GEORGE'S
DRAWN BY PMH LOGMILE 15041405.15
CHECKED BY WS MC TIMS NO. K 0 9 1
F.A.P. NO. TOD NO.

TS NO. 264-C DRAWING SG-02 OF 2-3 SHEET NO. OF



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PLOTTED: Thursday, January 17, 2013 AT 03:17 PM
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